

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 14:38:08 ON 13 NOV 2001

=> fil .bec
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
11.43	11.58

FILES 'MEDLINE, SCISEARCH, LIFESCI, BIOTECHDS, BIOSIS, EMBASE, HCPLUS, NTIS,
ESBIOBASE, BIOTECHNO, WPIDS' ENTERED AT 14:39:13 ON 13 NOV 2001
ALL COPYRIGHTS AND RESTRICTIONS APPLY. SEE HELP USAGETERMS FOR DETAILS.

11 FILES IN THE FILE LIST

=> s sulfolobus or acidocaldarius
FILE 'MEDLINE'

875 SULFOLOBUS
366 ACIDOCALDARIUS
L1 950 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'SCISEARCH'

1512 SULFOLOBUS
782 ACIDOCALDARIUS
L2 1661 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'LIFESCI'

760 SULFOLOBUS
358 ACIDOCALDARIUS
L3 832 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHDS'

328 SULFOLOBUS
165 ACIDOCALDARIUS
L4 379 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOSIS'

1306 SULFOLOBUS
683 ACIDOCALDARIUS
L5 1474 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'EMBASE'

809 SULFOLOBUS
364 ACIDOCALDARIUS
L6 893 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'HCPLUS'

1487 SULFOLOBUS
716 ACIDOCALDARIUS
L7 1656 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'NTIS'

37 SULFOLOBUS
14 ACIDOCALDARIUS
L8 40 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'ESBIOBASE'

516 SULFOLOBUS
199 ACIDOCALDARIUS

L9 559 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'BIOTECHNO'

732 SULFOLOBUS

294 ACIDOCALDARIUS

L10 788 SULFOLOBUS OR ACIDOCALDARIUS

FILE 'WPIDS'

48 SULFOLOBUS

30 ACIDOCALDARIUS

L11 58 SULFOLOBUS OR ACIDOCALDARIUS

TOTAL FOR ALL FILES

L12 9290 SULFOLOBUS OR ACIDOCALDARIUS

=> s trehalose

FILE 'MEDLINE'

L13 2169 TREHALOSE

FILE 'SCISEARCH'

L14 2828 TREHALOSE

FILE 'LIFESCI'

L15 1433 TREHALOSE

FILE 'BIOTECHDS'

L16 550 TREHALOSE

FILE 'BIOSIS'

L17 4099 TREHALOSE

FILE 'EMBASE'

L18 2107 TREHALOSE

FILE 'HCAPLUS'

L19 6811 TREHALOSE

FILE 'NTIS'

L20 62 TREHALOSE

FILE 'ESBIOBASE'

L21 974 TREHALOSE

FILE 'BIOTECHNO'

L22 1172 TREHALOSE

FILE 'WPIDS'

L23 1003 TREHALOSE

TOTAL FOR ALL FILES

L24 23208 TREHALOSE

=> s non-reducing saccharide

FILE 'MEDLINE'

2652744 NON

83275 REDUCING

1647 SACCHARIDE

L25 1 NON-REDUCING SACCHARIDE
(NON(W)REDUCING(W)SACCHARIDE)

FILE 'SCISEARCH'
 580335 NON
 93132 REDUCING
 1987 SACCHARIDE
L26 1 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'LIFESCI'
 128968 "NON"
 20994 "REDUCING"
 550 "SACCHARIDE"
L27 3 NON-REDUCING SACCHARIDE
 ("NON" (W) "REDUCING" (W) "SACCHARIDE")

FILE 'BIOTECHDS'
 23811 NON
 6304 REDUCING
 468 SACCHARIDE
L28 16 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'BIOSIS'
 520775 NON
 87327 REDUCING
 17931 SACCHARIDE
L29 11 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'EMBASE'
 464331 "NON"
 77140 "REDUCING"
 1450 "SACCHARIDE"
L30 0 NON-REDUCING SACCHARIDE
 ("NON" (W) "REDUCING" (W) "SACCHARIDE")

FILE 'HCAPLUS'
 482687 NON
 231614 REDUCING
 6915 SACCHARIDE
L31 15 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'NTIS'
 86532 NON
 25271 REDUCING
 99 SACCHARIDE
L32 0 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'ESBIOBASE'
 153250 NON
 24408 REDUCING
 549 SACCHARIDE
L33 0 NON-REDUCING SACCHARIDE
 (NON (W) REDUCING (W) SACCHARIDE)

FILE 'BIOTECHNO'
 106313 NON

17302 REDUCING
578 SACCHARIDE
L34 0 NON-REDUCING SACCHARIDE
(NON (W) REDUCING (W) SACCHARIDE)

FILE 'WPIDS'
659921 NON
282135 REDUCING
6286 SACCHARIDE
L35 26 NON-REDUCING SACCHARIDE
(NON (W) REDUCING (W) SACCHARIDE)

TOTAL FOR ALL FILES
L36 73 NON-REDUCING SACCHARIDE

=> s (l24 or l36) (8a) (synthes? or produc? or form#####) (5a) enzym?
FILE 'MEDLINE'

385825 SYNTHESES?
971573 PRODUC?
1013323 FORM#####
907235 ENZYM?
L37 44 (L13 OR L25) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'SCISEARCH'
660714 SYNTHESES?
1271779 PRODUC?
1450775 FORM#####
404339 ENZYM?
L38 58 (L14 OR L26) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'LIFESCI'
117783 SYNTHESES?
405968 PRODUC?
309987 FORM#####
186363 ENZYM?
L39 41 (L15 OR L27) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'BIOTECHDS'
21901 SYNTHESES?
157109 PRODUC?
62620 FORM#####
93030 ENZYM?
L40 52 (L16 OR L28) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'BIOSIS'
545897 SYNTHESES?
1346044 PRODUC?
1175528 FORM#####
967325 ENZYM?
L41 78 (L17 OR L29) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'EMBASE'
479627 SYNTHESES?
958252 PRODUC?
892625 FORM#####
640224 ENZYM?
L42 36 (L18 OR L30) (8A) (SYNTHESES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'HCAPLUS'

1167837 SYNTHES?
3078744 PRODUC?
675510 PRODN
3413771 PRODUC?
 (PRODUC? OR PRODN)
4390497 FORM#####
870795 ENZYM?
L43 138 (L19 OR L31) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'NTIS'
 40195 SYNTHES?
 348540 PRODUC?
 274681 FORM#####
 12169 ENZYM?
L44 4 (L20 OR L32) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'ESBIOBASE'
 123062 SYNTHES?
 342479 PRODUC?
 279216 FORM#####
 171131 ENZYM?
L45 31 (L21 OR L33) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'BIOTECHNO'
 146495 SYNTHES?
 329485 PRODUC?
 263133 FORM#####
 299694 ENZYM?
L46 36 (L22 OR L34) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

FILE 'WPIDS'
 92393 SYNTHES?
 1736995 PRODUC?
 3603682 FORM#####
 60862 ENZYM?
L47 45 (L23 OR L35) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

TOTAL FOR ALL FILES
L48 563 (L24 OR L36) (8A) (SYNTHES? OR PRODUC? OR FORM#####) (5A) ENZYM?

=> s 148 and thermostab?
FILE 'MEDLINE'
 5135 THERMOSTAB?
L49 3 L37 AND THERMOSTAB?

FILE 'SCISEARCH'
 6708 THERMOSTAB?
L50 8 L38 AND THERMOSTAB?

FILE 'LIFESCI'
 3144 THERMOSTAB?
L51 5 L39 AND THERMOSTAB?

FILE 'BIOTECHDS'
 5727 THERMOSTAB?
L52 13 L40 AND THERMOSTAB?

FILE 'BIOSIS'
 8524 THERMOSTAB?

L53 10 L41 AND THERMOSTAB?

FILE 'EMBASE'
 8459 THERMOSTAB?

L54 6 L42 AND THERMOSTAB?

FILE 'HCAPLUS'
 15307 THERMOSTAB?

L55 12 L43 AND THERMOSTAB?

FILE 'NTIS'
 180 THERMOSTAB?

L56 0 L44 AND THERMOSTAB?

FILE 'ESBIOBASE'
 2277 THERMOSTAB?

L57 3 L45 AND THERMOSTAB?

FILE 'BIOTECHNO'
 5233 THERMOSTAB?

L58 6 L46 AND THERMOSTAB?

FILE 'WPIDS'
 4260 THERMOSTAB?

L59 3 L47 AND THERMOSTAB?

TOTAL FOR ALL FILES

L60 69 L48 AND THERMOSTAB?

=> s 112 and (l24 or l36)

FILE 'MEDLINE'
L61 15 L1 AND (L13 OR L25)

FILE 'SCISEARCH'
L62 31 L2 AND (L14 OR L26)

FILE 'LIFESCI'
L63 13 L3 AND (L15 OR L27)

FILE 'BIOTECHDS'
L64 20 L4 AND (L16 OR L28)

FILE 'BIOSIS'
L65 26 L5 AND (L17 OR L29)

FILE 'EMBASE'
L66 10 L6 AND (L18 OR L30)

FILE 'HCAPLUS'
L67 40 L7 AND (L19 OR L31)

FILE 'NTIS'
L68 0 L8 AND (L20 OR L32)

FILE 'ESBIOBASE'
L69 16 L9 AND (L21 OR L33)

FILE 'BIOTECHNO'
L70 17 L10 AND (L22 OR L34)

FILE 'WPIDS'
L71 6 L11 AND (L23 OR L35)

TOTAL FOR ALL FILES
L72 194 L12 AND (L24 OR L36)

=> s (160 or 172) and py=<1995 range=2001,
FILE 'MEDLINE'
'2001,' IS NOT A VALID RANGE FOR FILE 'MEDLINE'
SEARCH ENDED BY USER

FILE 'SCISEARCH'
L73 0 PY=<1995
0 (L50 OR L62) AND PY=<1995

FILE 'LIFESCI'
L74 54 PY=<1995
0 (L51 OR L63) AND PY=<1995

FILE 'BIOTECHDS'
L75 1 PY=<1995
0 (PY=<1995)
0 (L52 OR L64) AND PY=<1995

FILE 'BIOSIS'
L76 15 PY=<1995
0 (L53 OR L65) AND PY=<1995

FILE 'EMBASE'
L77 0 PY=<1995
0 (L54 OR L66) AND PY=<1995

FILE 'HCAPLUS'
L78 627 PY=<1995
0 (L55 OR L67) AND PY=<1995

FILE 'NTIS'
L79 2463 PY=<1995
0 (L56 OR L68) AND PY=<1995

FILE 'ESBIOBASE'
L80 0 PY=<1995
0 (L57 OR L69) AND PY=<1995

FILE 'BIOTECHNO'
L81 845083 PY=<1995
0 (L58 OR L70) AND PY=<1995

FILE 'WPIDS'
L82 336 PY=<1995
(PY=<1995)
0 (L59 OR L71) AND PY=<1995

TOTAL FOR ALL FILES
L83 0 (L60 OR L72) AND PY=<1995

=> fil medl COST IN U.S. DOLLARS SINCE FILE TOTAL

	ENTRY	SESSION
FULL ESTIMATED COST	24.47	36.05

FILE 'MEDLINE' ENTERED AT 14:47:16 ON 13 NOV 2001

=> s (160 or 172) and py=<1995 range=2001000000,
49831 PY=<1995
L84 0 (L49 OR L61) AND PY=<1995

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.60	36.65

STN INTERNATIONAL LOGOFF AT 14:48:12 ON 13 NOV 2001

Connection closed by remote host